



CANCER BURDEN

In 2003, the American Cancer Society estimates¹

- 1,334,100 new cancer cases will be diagnosed in the United States, including 30,500 in Tennessee.
- 556,500 cancer deaths will occur in the United States, including 12,700 in Tennessee.

The average annual age-adjusted mortality rate for cancer deaths per 100,000 persons²

Tennessee: 217.8 **National:** 202.3

Tennessee ranks 7th highest overall in cancer mortality rates among the 50 states and Washington, D.C.

LUNG CANCER

In 2003, the American Cancer Society estimates¹

- 4,500 new cases of lung cancer will be diagnosed among men and women in Tennessee.
- 4,100 men and women will die of lung cancer in Tennessee.

The average annual age-adjusted mortality rates for lung cancer deaths per 100,000 persons, by race, 1996–2000³

	Tennessee	National
Overall	68.9	56.8
White	68.1	56.7
Black	76.4	66.4
Hispanic	23.0	25.4
Asian/Pacific Islander	20.9	28.5
American Indian/Alaska Native	-	37.2

BREAST CANCER

In 2003, the American Cancer Society estimates¹

- 4,500 new cases of breast cancer will be diagnosed among women in Tennessee.
- 900 women will die of breast cancer in Tennessee.

The average annual age-adjusted mortality rates for breast cancer deaths per 100,000 persons, by race, 1996–2000³

	Tennessee	National
Overall	27.3	27.7
White	26.0	27.2
Black	37.0	35.9
Hispanic	-	17.8
Asian/Pacific Islander	-	12.5
American Indian/Alaska Native	-	14.9

COLORECTAL CANCER

In 2003, the American Cancer Society estimates¹

- 3,200 new cases of colorectal cancer will be diagnosed among men and women in Tennessee.
- 1,200 men and women will die of colorectal cancer in Tennessee.

The average annual age-adjusted mortality rates for colorectal cancer deaths per 100,000 persons, by race, 1996–2000³

	Tennessee	National
Overall	21.5	21.2
White	19.9	20.7
Black	34.4	28.5
Hispanic	-	14.2
Asian/Pacific Islander	-	13.1
American Indian/Alaska Native	-	14.7

PROSTATE CANCER

In 2003, the American Cancer Society estimates¹

- 4,700 new cases of prostate cancer will be diagnosed among men in Tennessee.
- 600 men will die of prostate cancer in Tennessee.

The average annual age-adjusted mortality rates for prostate cancer deaths per 100,000 persons, by race, 1996–2000³

	Tennessee	National
Overall	35.8	32.9
White	30.8	30.2
Black	77.7	73.0
Hispanic	-	24.3
Asian/Pacific Islander	-	13.9
American Indian/Alaska Native	-	21.9

¹ Source: American Cancer Society Facts and Figures, 2003. Estimates exclude more than a million cases of basal and squamous cell skin cancers and in situ cancers, except urinary bladder, that will be diagnosed in 2003. Lung cancer rates include bronchus cancer. Tennessee death totals were rounded to nearest 100.

² Source: CDC National Center for Health Statistics, vital statistics data, underlying cause of death, 1996–2000. Death rates are per 100,000 and are age-adjusted to the 2000 U.S. standard population.

³ Hyphens represent suppression of rates when there were 75,000 or fewer persons in the denominator or 20 or fewer deaths in the numerator.